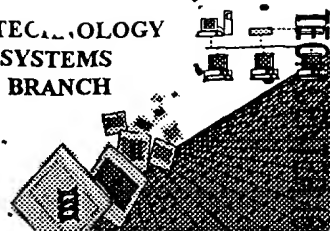


RAW SEQUENCE LISTING ERROR REPORT

BIOTECHNOLOGY
SYSTEMS
BRANCH



MAR 11 2002

RECEIVED

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/904,877

Source: 1645

Date Processed by STIC: 2-15-2002

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax)

PATENTIN 3.0 e-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 3.1 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

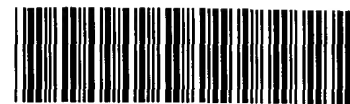
Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<<http://www.uspto.gov/ebc/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 22202
3. Hand Carry directly to:
U.S. Patent and Trademark Office, Technology Center 1600, Reception Area, 7th Floor, Examiner Name, Sequence Information, Crystal Mall One, 1911 South Clark Street, Arlington, VA 22202
Or
U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202
4. Federal Express, United Parcel Service, or other delivery service to: U.S. Patent and Trademark Office, Box Sequence, Room 1B03-Mailroom, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202

Revised 01/29/2002

Does Not Comply
Corrected Diskette Needed



1645

RAW SEQUENCE LISTING

DATE: 02/15/2002

PATENT APPLICATION: US/09/904,877

TIME: 09:32:15

Input Set : F:\sequence listing.txt

Output Set: N:\CRF3\02152002\I904877.raw

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3 <110> APPLICANT: Genentech, Inc.
4     Ashkenazi, Avi
5     Botstein, David
6     Desnoyers, Luc
7     Eaton, Dan L.
8     Ferrara, Napoleone
9     Filvaroff, Ellen
10    Fong, Sherman
11    Gao, Wei-Qiang
12    Gerber, Hanspeter
13    Gerritsen, Mary E.
14    Goddard, A.
15    Godowski, Paul J.
16    Grimaldi, Christopher J.
17    Gurney, Austin L.
18    Hillan, Kenneth, J.
19    Kljavin, Ivar J.
20    Mather, Jennie P.
21    Pan, James
22    Paoni, Nicholas F.
23    Roy, Margaret Ann
24    Stewart, Timothy A.
25    Tumas, Daniel
26    Williams, P. Mickey
27    Wood, William, I.
29 <120> TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
30     Acids Encoding the Same
32 <130> FILE REFERENCE: 10466-14
C--> 34 <140> CURRENT APPLICATION NUMBER: US/09/904,877
C--> 35 <141> CURRENT FILING DATE: 2001-07-12
37 <150> PRIOR APPLICATION NUMBER: PCT/US00/04414
38 <151> PRIOR FILING DATE: 2000-02-22
40 <150> PRIOR APPLICATION NUMBER: US 60/143,048
41 <151> PRIOR FILING DATE: 1999-07-07
43 <150> PRIOR APPLICATION NUMBER: US 60/145,698
44 <151> PRIOR FILING DATE: 1999-07-26
46 <150> PRIOR APPLICATION NUMBER: US 60/146,222
47 <151> PRIOR FILING DATE: 1999-07-28
49 <150> PRIOR APPLICATION NUMBER: PCT/US99/20594
50 <151> PRIOR FILING DATE: 1999-09-08
52 <150> PRIOR APPLICATION NUMBER: PCT/US99/20944
53 <151> PRIOR FILING DATE: 1999-09-13
55 <150> PRIOR APPLICATION NUMBER: PCT/US99/21090

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RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/904,877

DATE: 02/15/2002

TIME: 09:32:15

Input Set : F:\sequence listing.txt

Output Set: N:\CRF3\02152002\I904877.raw

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 76 <150> PRIOR APPLICATION NUMBER: PCT/US99/30095
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 83 <151> PRIOR FILING DATE: 1999-12-20
 84 <150> PRIOR APPLICATION NUMBER: PCT/US00/00219
 85 <151> PRIOR FILING DATE: 2000-01-05
 87 <160> NUMBER OF SEQ ID NOS: 423

ERRORED SEQUENCES

5293 <210> SEQ ID NO: 173
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 5302 <400> SEQUENCE: 173
 E--> 5303 ggactcactg gccaggcct tcaatatcac cagccaggac gat

Numbers must match

(42)

Use of n and / or Xaa has been detected in the
 Sequence Listing. Review the Sequence Listing
 to ensure a corresponding explanation is present
 in the <220> to <223> fields of each sequence
 using n or Xaa.

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/904,877

DATE: 02/15/2002

TIME: 09:32:18

Input Set : F:\sequence listing.txt

Output Set: N:\CRF3\02152002\I904877.raw

L:34 M:270 C: Current Application Number differs, Replaced Current Application Number
L:35 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:511 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:13
L:512 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:13
L:513 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:13
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L:3586 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:113
L:4040 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:131
L:5303 M:254 E: No. of Bases conflict, LENGTH:Input:42 Counted:43 SEQ:173
L:5344 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:174
L:5479 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:175
L:6540 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:206